Attorney Docket No.: D2538

**PATENT** 

## IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Inventor: Alexander Medvinsky	) Confirmation No.: 8249		
	) Customer No.: 000043471		
U.S. Serial No.: 09/765,108	)		
	) Art Unit: 2136		
Filed: January 16, 2001	)		
• ,	) Examiner: Carl G. Colin		
	)		
Title: SYSTEM FOR SECURELY CO	MMUNICATING INFORMATION PACKETS		

Declaration Under 37 C.F.R. § 1.131

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## I, Charles J. Kulas, declare as follows:

- 1. I am a registered patent attorney and worked at the law firm of Townsend and Townsend & Crew, LLP and represented Motorola, Inc. during October of 2000.
- 2. On January 22, 2007, I was provided selected documents concerning communications between Townsend and Townsend and Crew, LLP, in which I am addressed. See, Exhibit 1, Letter From Motorola, Inc. To Townsend and Townsend and Crew, LLP, addressed to myself. I was also directed to the file history of U.S. Patent Application Serial No. 09/765,108 corresponding to Townsend and Townsend and Crew, LLP,'s reference number 018926-006400US and Motorola, Inc.'s reference number D2538 (the "Patent Application"). I was also provided additional documents concerning communications between Townsend and Townsend and Crew, LLP and Motorola, Inc. which contains the afore mentioned U.S. Serial Number, Townsend and Townsend and Crew, LLP reference number and Motorola, Inc. reference number. See, Exhibit 2, Letter From Townsend and Townsend and Crew, LLP to Motorola, Inc. Exhibits 1 and 2 were provided to me or directed to me under the direction of Larry T. Cullen, an attorney with Motorola, Inc., and are attached hereto.

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U.S. Serial No.: 09/765,108

3. I am the person addressed in a letter from Motorola dated October 10, 2000, which is attached hereto, hereafter "the Exhibit 1".

- 4. To the best of my recollection and understanding from the Exhibit 1, my services were requested to prepare a patent application from an invention disclosure provided by Motorola, Inc. Upon present information and belief, the resulting patent application was prepared at Townsend and Townsend and Crew, LLP, filed on January 16, 2001 and assigned U.S. Patent Application Serial No. 09/765,108 (the above U.S. Serial number).
- 5. To the best of my recollection I, including Townsend and Townsend and Crew, LLP, maintained a docket of cases to be drafted which effectively constituted a backlog of unrelated cases. In the standard practice of myself and Townsend and Townsend and Crew, LLP, cases in the backlog were taken up in chronological order and prepared expeditiously.
- 6. I hereby declare that all statements made herein based upon knowledge are true, and that all statements made based on upon information and belief are believed to be true, and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Dated: 1-22-07
By: Charles J. Kulas

TOWNSEND Sext to T+T = \frac{1}{30}

TOWNSEND

and

CREW

Denver, Colorado Tel 303 571-4000

Palo Alto, California Tel 650 326-2400

Seattle, Washington Tel 206 467-9600 San Francisco

Two Embarcadero Center Eighth Floor San Francisco California 94111-3834 Tel 415 576-0200 Fax 415 576-0300

Direct: 415-273-7564 fdnwamu@townsend.com -

F

May 25, 2001

Sandi Jenkins
GENERAL INSTRUMENT CORP.
Motorola, Inc.
Broadband Communications Sector
6450 Sequence Drive
San Diego, CA 92121

ACTION REQUIRED

Re:

US Patent Application No 09/765,108

For: SYSTEM FOR SECURELY COMMUNICATING INFORMATION PACKETS

GENERAL HISTRUMENI GO 1 (1947-03) INTELLECTUAL PROPERTY

Inventor: Alexander Medvinsky

Filed: January 16, 2001 Client Reference No.: D2538 Our File No.: 018926-006400US

Dear Sandi:

We are in receipt of the executed notarized assignment and executed declaration for the above-referenced application in response to my May 9, 2001 letter to you. The assignment incorrectly referred to General Instrument, INC. Please have Sasha execute the enclosed corrected assignment and return it to us for filing with the Patent Office. Upon our receipt of the assignment we will forward the power of attorney and Statement Under 37 CFR 3.73(b) to Carol Smith.

Enclosed is a copy of the declaration and transmittal as filed yesterday in the Patent Office

Thank you.

Very truly yours,

Fidel D. Nwamu

FDN/amb Enclosures cc: Carol Smith

SF 1228068 v1

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Attorney Docket No: 18926-006400US

Client Reference No: D2538

#### ASSIGNMENT OF PATENT APPLICATION

SOLE

WHEREAS, Alexander Medvinsky, of 8873 Hampe Court, San Diego, CA 92129; hereinafter referred to as "Assignor," is the inventor of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

SYSTEM FOR SECURELY COMMUNICATING

INFORMATION PACKETS

Date(s) of execution of Declaration: May 21, 2001

Filing Date:

January 16, 2001

Application No:

09/765,108; and

WHEREAS, GENERAL INSTRUMENT CORPORATION, a corporation of the state of Delaware, located at Motorola, Inc., Broadband Communications Sector, 101 Tournament Drive, Horsham, PA, 19044, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that Assignor will, without charge to Assignee, but at Assignee's -expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns

Assignor hereby authorizes and requests Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

> IN TESTIMONY WHEREOF, Assignor has signed his/her name on the date indicated Hexauder Medvinsky
>
> Alexander Medvinsky

SF 1222568 v1

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TO THE U.S. PATENT & TRADEMARK OFFICE
Please stamp the date of receipt of the following document(s)
and return this card to us:

RE: System for Securely Communicating Information Packets TITLE OF DOCUMENT(S):

: .

copy of Formalities Letter Notice Fee Transmittal (w/authorization to charge deposit acct) Executed Declaration

Application No. 09/765,108	
Application No. 09/765,108 018926-006400US File No. 5/30/01 Date Due 7/0/701	
Date Due 5/30/01	و البقار في المنظم المنظم و ا
Date Mailed 5/24/01  FDN/amb	
Atty/Secty. FDN/amo	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

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## United States Patent and Trademark Office

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2023I
WWW.usplo.gov

APPLICATION NUMBER FILING/RECEIPT DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NUMBER

09/765,108 01/16/2001 Alexander Medvinsky 18926-006400US

CONFIRMATION NO. 8249

20350
TOWNSEND AND TOWNSEND AND CREW
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO, CA 94111-3834

FORMALITIES LETTER

\*\*C000000005919142\*

Date Mailed: 03/30/2001

# NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

## FILED UNDER 37 CFR 1.53(b)

### Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
   Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$116.
  - \$36 for 2 total claims over 20.
  - \$80 for 1 independent claims over 3.
- · The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 956.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

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#### Complete If Known FEE TRANSMITTAL 09/765,108 Application Number for FY 2001 January 16, 2001 Filing Dale \*Alexander MEDVINSKY First Named Inventor Patent fees are subject to annual revision Examiner Name Group Art Unit 2132 018926006400 **TOTAL AMOUNT OF PAYMENT** 1.036 Attorney Docket No. METHOD OF PAYMENT (check one) FEE CALCULATION (continued) The Commissioner is hereby authorized to charge 3 ADDITIONAL FEES 1. Indicated fees and credit any over payments to: Large Entity Small Entity Deposit Fee Description Code **(\$)** Code (5) Paid 20-1430 105 130 205 65 Surcharge - late filing fee or oath 130 Number Surcharge - late provisional filing fee 127 50 227 25 or cover sheet Deposit Account Townsend and Townsend and Crew LLP 139 130 139 130 Non-English specification Name 147 147 2.520 For filing a request for reexamination 2.520 Charge Any Additional Fee Required 112 9201 Requesting publication of SIR prior to 112 Under 37 CFR 1 16 and 1 17 Examiner action 113 1,840 Requesting publication of SIR after Applicant dalms small entity status 113 1,840\* Examiner action See 37 CFR 1.27 ☐ Payment Enclosed: 115 110 215 55 Extension for reply within first month 116 390 195 Extension for reply within second 216 ☐ Check ☐ Credit card ☐ Money □ Other Order 117 Extension for reply within third month 890 217 445 **FEE CALCULATION** 118 1,390 218 695 Extension for reply within fourth BASIC FILING FEE Extension for reply within fifth month 128 1 890 228 945 Large Entity Small Entity 119 310 219 155 Notice of Appeal Fee Description Fee Fee Fee Fee 120 310 220 155 Filing a brief in support of an appeal Code Fee Paid Code (\$) (\$) 121 270 101 710 201 355 Utility filing fee 710 221 135 Request for oral hearing Petition to Institute a public use 106 206 320 160 Design filing fee 138 1 510 138 1.510 107 490 207 245 Plant filing fee 140 110 240 55 Petition to revive -- unavoidable 108 710 208 355 Reissue filing fee 141 1.240 241 620 Petition to revive - unintentional 150 75 Provisional filling fee 114 214 142 1.240 242 620 Utility Issue fee (or reissue) (\$) 710 143 440 Design issue fee SUBTOTAL (1) 243 220 144 600 244 300 Plant issue fee 2. EXTRA CLAIM FEES Petitions to the Commissioner 122 130 122 130 Extra Fee from Fee Petitions related to provisional Paid Claims below 123 50 123 50 applications Total Claims 22 36 Submission of Information Disclosure independent 126 160 126 180 5 .3\*\* 2 X 80 160 Strnt Recording each patent assignment Multiple 581 40 581 40 per property (times number of properties) Dependent 46 710 246 355 Filing a submission after final rejection Large **Entity Small** Entity (37 CFR § 1 129(a)) Fee Fee Fee Fee Fee Description 149 710 249 For each additional invention to be 355 Code **{\$}** (\$) examined (37 CFR § 1 129(b)) 103 18 203 Ф Claims in excess of 20 179 Request for Continued Examination 710 279 355 102 80 202 40 independent claims in excess of 3 104 270 204 135 Multiple dependent claim, if not paid Request for expedited examination of a 169 900 169 900 \*\* Reissue Independent claims over design application 109 80 209 original patent Other fee (specify) \_\_\_\_ \*\* Reissue claims in excess of 20 and 110 18 210 over original patent (\$) 130 \*Reduced by Basic Filing Fee Paid SUBTOTAL (3) SUBTOTAL (2) (\$) 116 The Commissioner is authorized to charge any additional fees to the above noted Deposit Account. \*\*or number previously paid, if greater; For Reissues, see above

SUBMITTED BY				Con	mplete (if applicable)
Name (Print/Type)	Fidel Nwamu	Registration No. Attorney/Agent)	46,294	Telephone	415/576-0200
Signature	1.501 K	- are		Dale	May 23, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer. U.S. Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO; Assistant Commissioner for Palents, Washington, DC 20231 (SF 1228089 V1)

Attorney Docket No.: 018926006400

This declaration is directed to:

SF 1222263 v1

As the below named inventor(s), I/we declare that:

PTO/SB/01A (10-00)

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Client Ref. No.: D2538

Approved for use through 10/31/2002 OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control no.

# **DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)**

The attached application, or

⊠	Application No. 09/765,108, filed on January 16, 2001,			
	as amended on (if applicable);			
I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;				
I/ we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;				
I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application, if applicable; and				
All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.				
FULL NAME OF INVENTOR(S	· ·			
Inventor one Alexander N	1 Date: 5/21/0			
Signature: Mexauder	He destry Citizen of: United States			
	Date:			
Signature:	Citizen of:			
Inventor three	Date:			
Signature:	Citizen of:			
Inventor four	Date:			
Signature:	Citizen of:			
Additional inventors are being r	named on 1 additional form(s) attached hereto			
Burden Hour Statement: This collection of information is required by 35 U S C 115 and 37 CFR 1 63 The information is used by				

the public to file (and the PTO to process) an application Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1 14. This form is estimated to take 1 minute to complete This time will vary depending upon the needs of the individual case Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington. DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO:
Assistant Commissioner for Patents. Washington. DC 20231



October 10, 2000

Charles J. Kulas, Esq. Townsend Townsend & Crew Two Embarcadero Center 8<sup>th</sup> Floor San Francisco, CA 94111-3834

via FEDERAL EXPRESS

RE:

NEW PATENT APPLICATION for

"RC4 ENCRYPTION FOR RTP WITH CODEC CHANGES AND COLLISION

RESOLUTION" Our File: D2538

Dear Charlie:

Enclosed please find an Invention Record Form for a new invention Please prepare a patent application based on the above identified invention disclosure. It is desired to file this application in the United States and Canada only as soon as possible Please review the disclosure materials, attempt to draft some preliminary broad claims and contact the inventor(s)

If you have any questions, please contact me at (215) 323-1237.

Sincerely.

Carol J Smith

Intellectual Property Administrator

Enclosure

D2538

Motorola, Inc., Broadband Communications Sector 101 Tournament Drive Horsham PA 19044 T. (215) 323-1000 (800) 523-6678

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## FedEx Ship

### Shipment Receipt

From:

Carol Smith (215) 323-1237 General Instrument 101 Tournament Drive Horsham, PA 19044

To:

Charles J. Kulas, Esq. (415) 576-0200 Townsend and Townsend and Crew Two Embarcadero Center

8th Floor

San Francisco, CA 94111-3834

COD Return Address: N/A

Date: 10OCT00 Track Number: 791869416546 Service: Priority Overnight Packaging: FedEx Letter Special Handling: Drop Piece: 1 of 1 Weight: 1 LBS Dimensions: N/A Declared Value: N/A

Deliver without Signature: No

Billing: Bill Sender Bill To Acct: 217633729 Rate Quote: \$5.31 Reference: 50320

COD Shipment: No COD Amount: N/A Secured Check: N/A Include Freight: N/A

Document Shipment: N/A Commodities: N/A Total Customs Value: N/A Currency: N/A Countries of MFG: N/A Export License:N/A Expire:N/A License Exception Symbol:N/A ECCN:N/A Ultimate Destination: N/A

#### TERMS AND CONDITIONS

For complete terms and conditions see the FodEx Ship Electuse

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You are responsible for and warrant complismee with all applicable laws, ruler and regulations, including but not limited to, rustoms laws, import and export laws and proven impulse carried. You agree to familie has the information and complete and nited to this historiest such documents, or rebreit alignment data to Fedilice as accessary to comply with the law rules may lost or exposer date to Your failure to enough with the law provision.

Letter of featurection. If You slo and complete all the documents required for carriage or if the documents relamined are not appropriate for the services or destination requested. You hereby in documents for You as You expense. Hence, Foldis is not soliticated to do so. If a substitute found of it replies it is market to complete delivery of Your shipment and Foldis completes that consists up on an expense. Foldis is not liable to You for any other powers for Foldis cannot are not You found the power for Foldis cannot have the power for Foldis cannot be not be not provided the Power foldis cannot be not provided to the Power foldish to the Power foldish power foldish to the Power foldish power foldish provided to the Power foldish provided to the Power foldish power foldish power foldish provided to the Power foldish power foldish provided to the Power foldish power foldish provided to the Power foldish power foldis

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